

Mission Bay Sewage Interceptor System Project

Background

This project will repair and improve the "low flow diversion" system around Mission Bay. That system diverts urban runoff with the most concentrated pollution into the sanitary sewer system for treatment, rather than allowing it to flow into the Bay as it once did. The diversion system is designed to capture the "low flow" runoff moving toward the Bay in drier months. That runoff typically carries high levels of urban pollutants such as bacteria, pesticides, fertilizers and metals that are particularly harmful to water life. The project sites scheduled for repair and improvement work were selected because of their need for attention due to salt water corrosion, out-dated instrumentation and control equipment, and/or poor access for maintenance personnel.

Project Overview

The project will replace gate valves, hatch covers, vaults, and miscellaneous equipment at 31 sites around Mission Bay. Any concrete, asphalt, or landscaping affected by the project work will also be replaced.

All work will be done below ground or flush with the pavement. Disruptions to pedestrian and vehicle traffic will vary from minimal impact to temporary lane closures depending on the site.

Construction Schedule

Construction is scheduled to begin after Labor Day 2010 and will continue until Memorial Day 2011. Construction at each site will last no more than a few weeks. The order in which the sites are constructed will be determined by the contractor hired to perform the work.

Cost

Construction costs for this project are estimated at \$1,063,280

Additional Information

Additional information about this and other important infrastructure projects can be found online at www.sandiego.gov/engineering-cip, or by calling the public information line at (619) 533-4207.

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